

**ELECTROMAGNETIC INTERFERENCE SHIELDING FOR A
PRINTED CIRCUIT BOARD**

ABSTRACT OF THE DISCLOSURE

The present invention provides shielded printed circuit boards and electronic devices. The printed circuit board may comprise an internal network of grounded conductive elements that are coupleable to an EMI shield that is mounted on the printed circuit board. The network of grounded conductive elements are coupleable to a grounded layer and to the EMI shield and provides improved EMI shielding through the volume of the printed circuit board below an electronic component mounted on the printed circuit board.

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